

Area

**[X48968]**

Machine Id

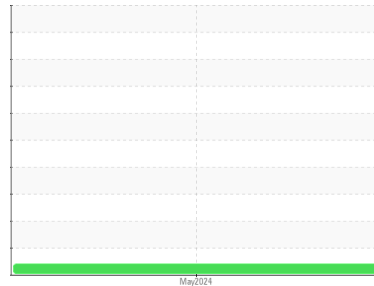
**TADANO GR800XL-4 RA1639**

Component

**Diesel Fuel**

Fluid

**No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- GAL)**



**DIAGNOSIS**

**▲ Recommendation**

We recommend you service the filters on this component.

**Corrosion**

All metal levels are normal indicating no corrosion in the system.

**▲ Contaminants**

Moderate concentration of visible dirt/debris present in the fuel.

**Fuel Condition**

The condition of the fuel is acceptable for the time in service.

**SAMPLE INFORMATION** method limit/base current history1 history2

Sample Number	Client Info	<b>VCP439913</b>	---	---
Sample Date	Client Info	<b>07 May 2024</b>	---	---
Machine Age	hrs	Client Info	<b>2565</b>	---
Sample Status			<b>ABNORMAL</b>	---

**PHYSICAL PROPERTIES** method limit/base current history1 history2

Visc @ 40°C	cSt	ASTM D445	3.0	<b>2.73</b>	---	---
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**SULFUR CONTENT** method limit/base current history1 history2

Sulfur	ppm	ASTM D5185m	10	<b>41</b>	---	---
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**CONTAMINANTS** method limit/base current history1 history2

Silicon	ppm	ASTM D5185m	<1.0	<b>&lt;1</b>	---	---
Sodium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---	---
Potassium	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---	---

**HEAVY METALS** method limit/base current history1 history2

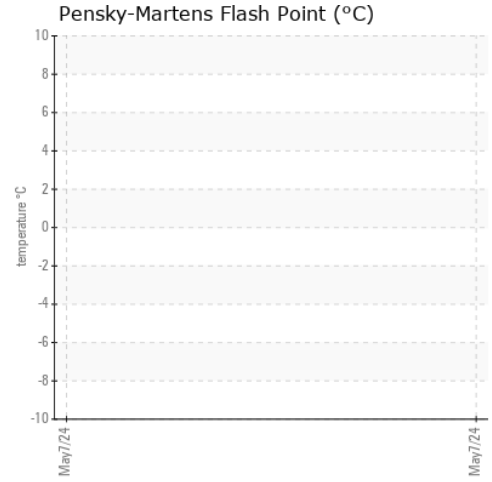
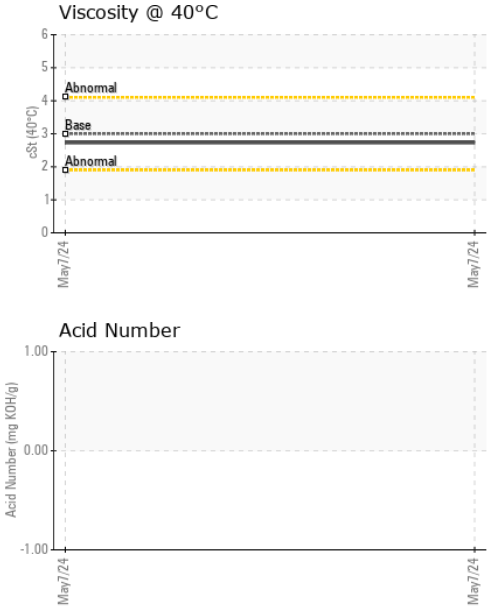
Aluminum	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Lead	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---	---
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Calcium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Magnesium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Phosphorus	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Zinc	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---

**SAMPLE IMAGES** method limit/base current history1 history2

Color					no image	no image
Bottom					no image	no image

**FUEL REPORT**

**GRAPHS**



Certificate L2367

To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : VCP439913  
**Lab Number** : 06177649  
**Unique Number** : 11023702  
**Test Package** : MOB 1 ( Additional Tests: KF )

**Received** : 13 May 2024  
**Tested** : 22 May 2024  
**Diagnosed** : 22 May 2024 - Jonathan Hester

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